

ABSTRACT

A mouse driven splitter program and algorithm is disclosed herein. The invention is a user interface which solves the problem of interactively designing splitter window layouts by combining maximum flexibility and generality with user-friendliness. The 5 invention allows a program user to create every possible combination of panes and nested splitter windows with no limitation on the nesting depth. The entire process is purely graphical, employing only the mouse as a tool. Similarly, the user can place content, such as a particular chart in any pane using the mouse only.